

09/844,714

FORM PTO-1449/A and B (MAY 2002)

APPLICATION NO.: 4,714

ATTY. DOCKET NO.: L00501/70033

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

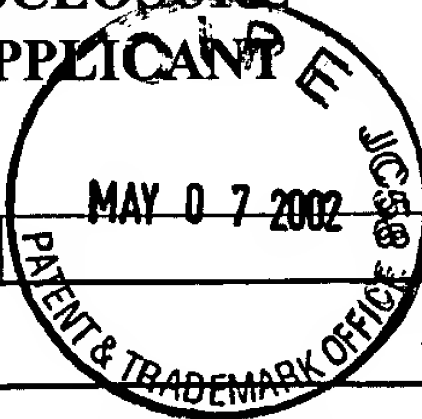
FILING DATE: April 27, 2001

APPLICANT: Neal R. Butler

GROUP ART UNIT: 2878

EXAMINER: Unassigned

ALBERT GAGLIARDI


**U.S. PATENT DOCUMENTS**

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
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FORM PTO-1449/A and B (Modified)

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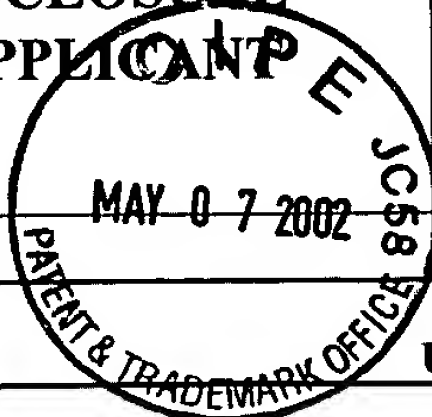
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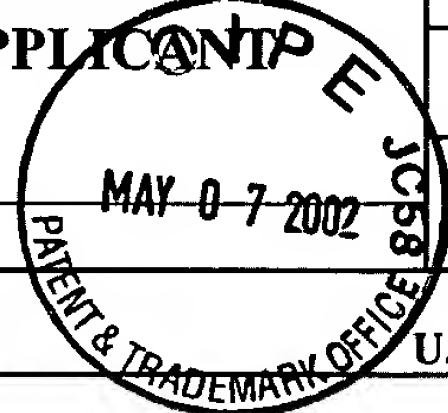
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Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
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		Office/ Country	Number	Kind Code			
<i>am</i>			EP-0 534 769 A2		Texas Instruments, Inc.	03/31/1993	
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<i>u</i>			GB-2 202 702-A		Philips Electronic and Associated Ind.	09/28/1988	
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<i>u</i>			WO 94/00950		Honeywell, Inc.	01/06/1994	
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## OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
<i>W</i>		N. Butler et al., "Dual Use, Low Cost Uncooled Microbolometer Imaging System," July 12, 1995, Presented at SPIE, San Diego, CA	
<i>W</i>		N. Butler et al., "Advanced Microbolometer Digital Output Focal Plane Array," July 1996, Lockheed Martin IR Imaging Systems Internal Government Research Report	
<i>W</i>		C. Marshall et al., "Uncooled Microbolometer Imaging Sensors", July 1996, Lockheed Martin IR Imaging Systems Internal Government Research Report	
<i>W</i>		W.T. Holman, "A Compact Low Noise Operational Amplifier for a 1.2 $\mu$ m Digital CMOS Technology," June 30, 1995, Pages 710-714, IEEE Journal of Solid-State Circuits, Vol. 30, No. 6	
<i>W</i>		O.B. Milgrome et al., "A 12 Bit Analog to Digital Converter for VLSI Applications in Nuclear Science," 1992, Pages 771-775, IEEE Transactions on Nuclear Science, Vol. 39, No. 4	
<i>W</i>		O.B. Milgrome et al., "A Monolithic CMOS 16 Channel, 12 Bit, 10 Microsecond Analog to Digital Integrated Circuit," August 1993, Pages 721-723, IEEE Transactions on Nuclear Science, Vol. 40, No. 4	
<i>W</i>		Abstract of foreign patent no. EPA-0324925, 07/26/89, Mitsubishi Denki	
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<i>W</i>		Abstract of foreign patent no. JP 3-179977, 08/05/91, Mitsubishi Elec. Corp.	
<i>W</i>		Abstract of foreign patent no. JP 6-86174, 03/25/94, NEC Corp.	
<i>W</i>		Abstract of foreign patent no. JP 3-289777, 12/19/91, NEC Corp.	
<i>W</i>		Co-pending U.S. Patent Application, Serial No. 09/051,180, filed September 14, 1998, Neal R. Butler and Charles M. Marshall, "Uncooled Focal Plane Array Sensor".	
<i>W</i>		Co-pending U.S. Patent Application, Serial No. 09/502,840, filed February 11, 2000, Neal R. Butler, "Methods and Apparatus for Compensating a Radiation Sensor for Ambient Temperature Variations".	

EXAMINER <i>ALBERT GAGLIARDI</i>	DATE CONSIDERED <i>8/16/02</i>
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\* A copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

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